

New England Biolabs, Inc.  
32 Tozer Road  
Beverly, MA 01915

DECLARATION  
AND POWER OF ATTORNEY  
Original Application

Attorney Docket No. NEB-020C2C

COPY

As a below named inventor, I hereby declare that:

My residence, post address and citizenship are as stated below next to my name

I believe that I am the original, first and sole inventor (in only one name is listed at 201 below) or an original, first and joint inventor (if plural names are listed at 201-203 below) of the subject matter which is claimed and which a patent is sought on the invention entitled:

ISOLATION AND COMPOSITION OF NOVEL GLYCOSIDASES

which is described and claimed in:

[ ] the attached specification or [X] the specification in Application Serial No. 08/560,809 filed 11/21/95

(for declaration not accompanying application)

And was amended on \_\_\_\_\_  
if applicable

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendments referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

FOREIGN APPLICATION(S) IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION			
COUNTRY	APPLICATION	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES NO
			YES NO
ALL FOREIGN APPLICATION(S) IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION			
COUNTRY	APPLICATION	(day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (Patented, Pending, Abandoned)
08/560,809	21 November 1995	Pending
08/596,250	24 June 1996	Patented
08/126,174	23 September 1993	Abandoned

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**POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorney with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Gregory D. Williams  
(Registration No. 30901)

**SEND CORRESPONDENCE TO:**

Gregory D. Williams  
General Counsel  
New England Biolabs, Inc.  
32 Tozer Road  
Beverly, MA 01915

**DIRECT TELEPHONE CALLS TO:**

Gregory D. Williams  
General Counsel  
New England Biolabs, Inc.  
Tele: (978) 927-5054; Ext. 292  
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201	Full Name of Inventor	Last Name Wong-Madden	First Name Sharon	Middle Name T.
	Residence & Citizenship	City Bellevue	State/Foreign Country Washington	Citizenship USA
	Post Office Address	Post Office Address 16629 Southeast 56th Place	City/State/Country Bellevue, Washington	Zip Code 98006
202	Full Name of Inventor	Last Name Guthrie	First Name Ellen	Middle Name P.
	Residence & Citizenship	City Andover	State/Foreign Country Massachusetts	Citizenship USA
	Post Office Address	Post Office Address 416 Lowell Street	City/State/Country Andover, Massachusetts	Zip Code 01810
203	Full Name of Inventor	Last Name Landry	First Name David	Middle Name
	Residence & Citizenship	City Essex	State/Foreign Country Massachusetts	Citizenship USA
	Post Office Address	Post Office Address 73 Story Avenue	City/State/Country Essex, Massachusetts	Zip Code 01929
204	Full Name of Inventor	Last Name Taron	First Name Christopher	Middle Name H.
	Residence & Citizenship	City Champaign	State/Foreign Country Illinois	Citizenship USA
	Post Office Address	Post Office Address 607 Harwood Court	City/State/Country Champaign, Illinois	Zip Code 61821
205	Full Name of Inventor	Last Name Guan	First Name Chudi	Middle Name
	Residence & Citizenship	City Wenham	State/Foreign Country Massachusetts	Citizenship China
	Post Office Address	Post Office Address 10 Great Pond Road	City/State/Country Wenham, Massachusetts	Zip Code 01984

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AND POWER OF ATTORNEY  
PAGE 3 OF 3

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2	Full Name of Inventor	Last Name Robbins	First Name Phillips	Middle Name W.
0	Residence & Citizenship	City Acton	State/Foreign Country Massachusetts	Citizenship USA
6	Post Office Address	Post Office Address One Winding Wood Lane	City/State/Country Acton, Massachusetts	Zip Code 01720
2	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
7	Post Office Address	Post Office Address	City/State/Country	Zip Code
2	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
8	Post Office Address	Post Office Address	City/State/Country	Zip Code
2	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
9	Post Office Address	Post Office Address	City/State/Country	Zip Code

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201 <i>Shawn Wing Madden</i>	Date 09.28.98
Signature of Inventor 202 <i>[Signature]</i>	Date 10/5/98
Signature of Inventor 203 <i>[Signature]</i>	Date 10/5/98
Signature of Inventor 204	Date
Signature of Inventor 205 <i>Chun Guan</i>	Date 10/5/98
Signature of Inventor 206	Date
Signature of Inventor 207	Date
Signature of Inventor 208	Date
Signature of Inventor 209	Date

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Signature of Inventor 201	Date
Signature of Inventor 202	Date
Signature of Inventor 203	Date
Signature of Inventor 204	Date
Signature of Inventor 205	Date
Signature of Inventor 206	Date
Signature of Inventor 207	Date
Signature of Inventor 208	Date
Signature of Inventor 209	Date

September 22, 1998

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PAGE 3 OF 3

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Signature of Inventor 201	Date
Signature of Inventor 202	Date
Signature of Inventor 203	Date
Signature of Inventor 204	Date
Signature of Inventor 205	Date
Signature of Inventor 206 <i>Phillips W. Robbins</i>	Date <i>Sept. 21, 1995</i>
Signature of Inventor 207	Date
Signature of Inventor 208	Date
Signature of Inventor 209	Date

COPY

Attorney's Docket No. NEB-020-CIP2

PATENT

Applicant or Patentee: David Landry

Application or Patent No.: /

Filed or Issued:

For: Isolation And Composition Of Novel Glycosidase

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(c))—SMALL BUSINESS CONCERN**

I hereby declare that I am

- ☐ the owner of the small business concern identified below:  
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Concern New England Biolabs, Inc.

Address of Concern 32 Tozer Road

Beverly, Massachusetts 01915

I hereby declare that the above identified small business concern qualifies as a small business concern, as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to, and remain with, the small business concern identified above, with regard to the invention entitled Isolation And Composition Of Novel Glycosidases,  
by inventor(s) David Landry

described in

- ☒ the specification filed herewith.  
☐ application no. /, filed .  
☐ patent no. , issued .

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c), if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention availing to their status as small entities. (37 CFR 1.27)

COPY

Name New England Biolabs, Inc.  
Address 32 Tozer Road  
Beverly, Massachusetts 01915  
☐ INDIVIDUAL ☒ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

Name \_\_\_\_\_  
Address \_\_\_\_\_  
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing Gregory D. Williams  
Title of Person Other Than Owner General Counsel  
Address of Person Signing New England Biolabs, Inc.  
32 Tozer Road; Beverly, Massachusetts 01915

SIGNATURE  Date 11/21/75